



# Global Status Report on Alcohol and Health: Implications for Uganda

David Kalema

### Ethanol; a psychoactive substance

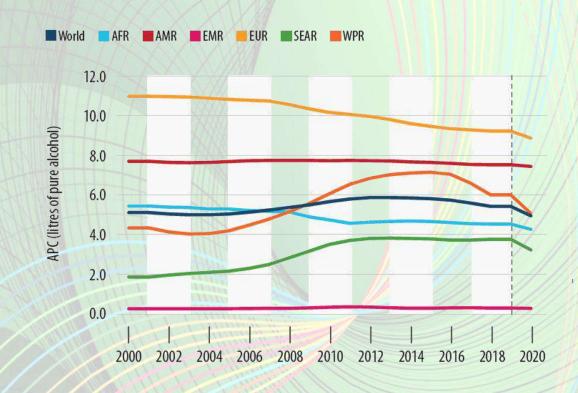
# Alcohol consumption can harm the drinker and indirectly others by its:

- toxic effects and adverse drug reactions on organs and tissues;
- Intoxication/acute pharmacodynamics, leading to impairment of physical coordination, consciousness, cognition, perception, affect or behaviour;
- Addiction pharmacology and the dependence producing propensities, whereby the drinker's self-control over his or her drinking behaviour is impaired.

### Alcohol, consumption, society and public health

### In 2019, alcohol caused

- 2.6 million deaths (4.7% of all deaths)
- 116 million DALYs lost (4.6% of all DALYs lost)
- 400 million adults (7.0% of all adults) have an AUD
- Considerable gender and geographical differences
- Over 50% of alcohol-attributable deaths occur before 60 years of age
- Most adults (56%) did not drink alcohol last 12 months
- Considerable negative health and social consequences for others than the drinker



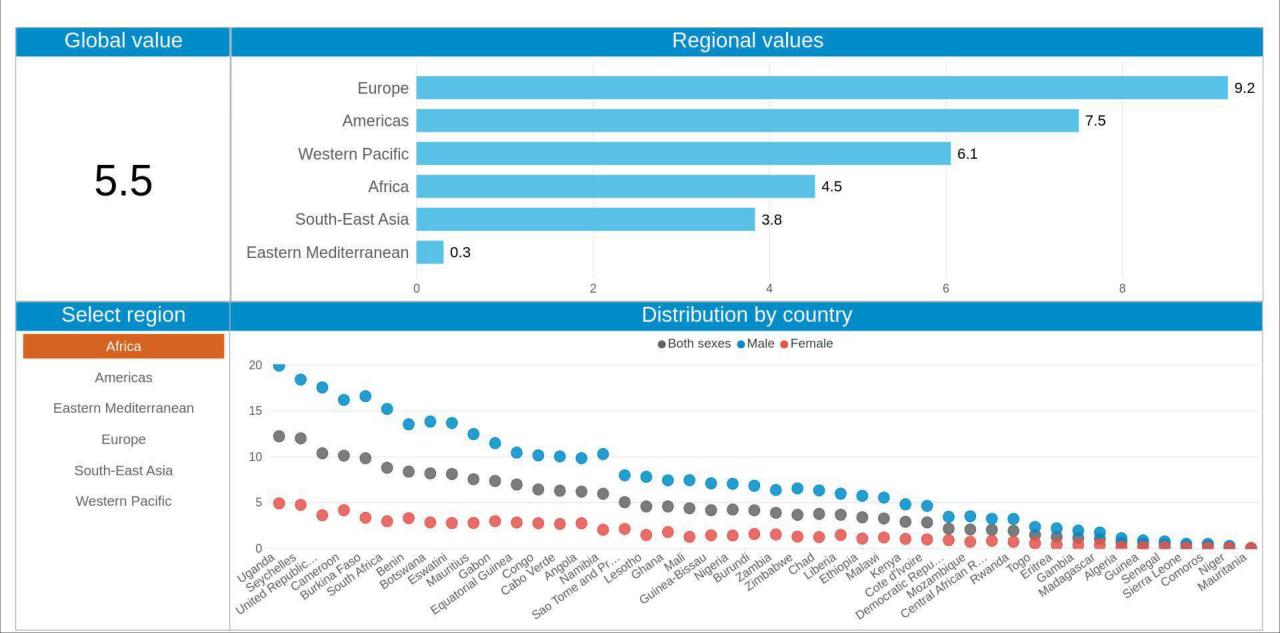
FILTERS

Alcohol, total per capita (15+) consumption (in litres of pure alcohol) (SDG Indicator 3.5.2), three-year average

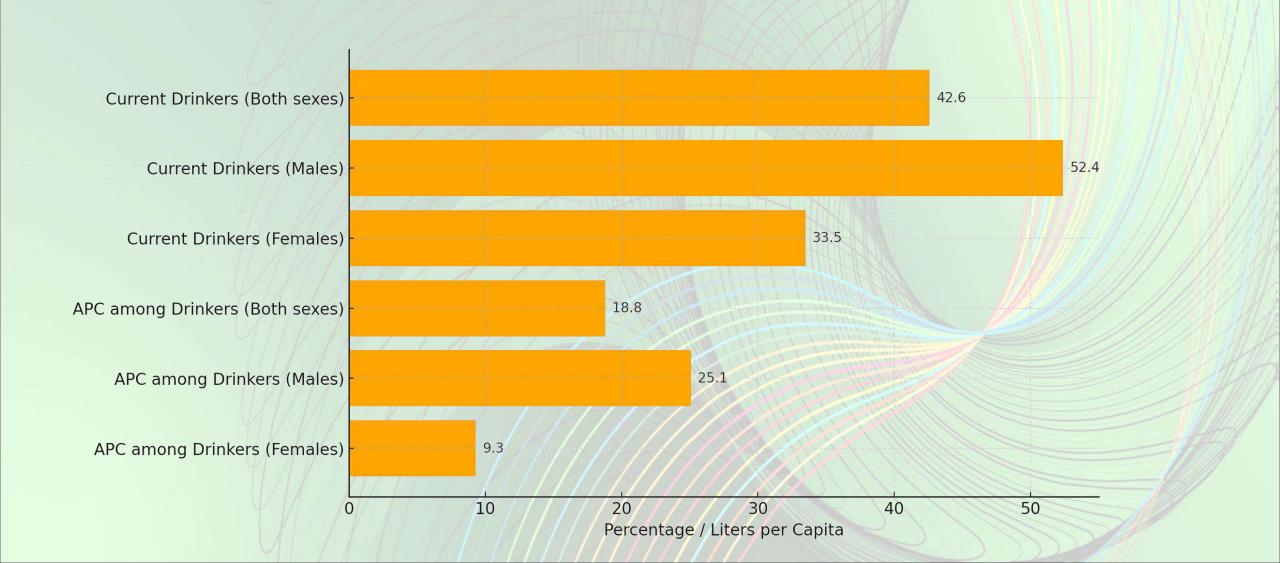
Year 2019

Disaggregation

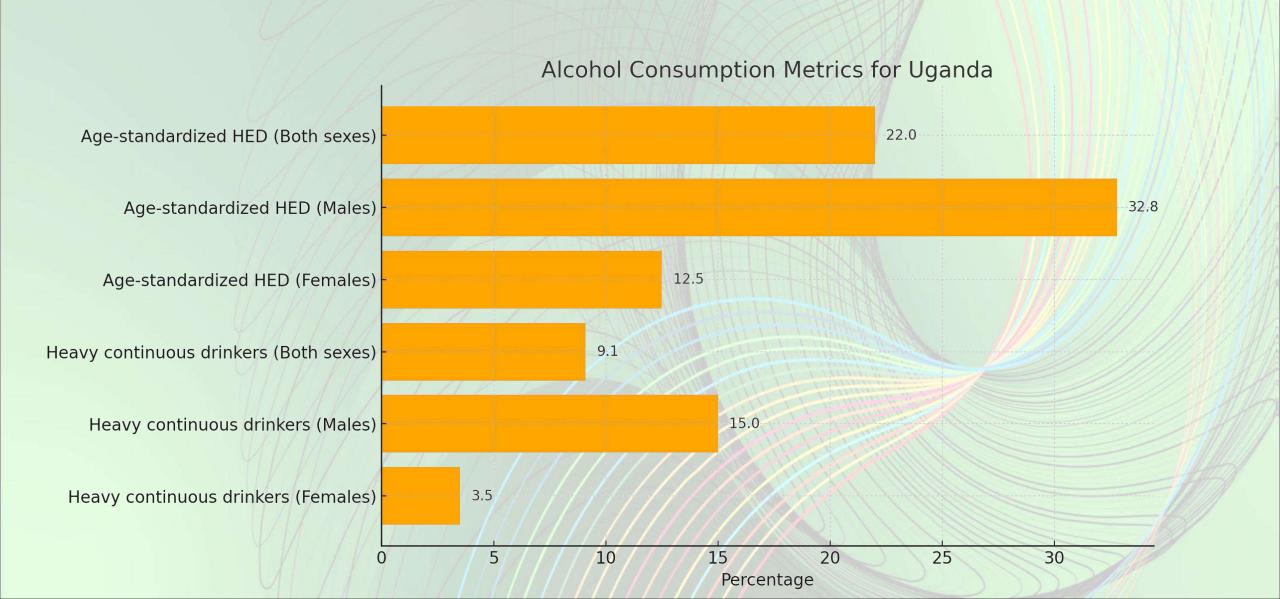
Sex



### Current drinkers and APC among drinkers in Uganda



### Heavy episodic and heavy continous drinking in Uganda



# Health conditions associated with deaths and disability and causally related to alcohol consumption

### Diseases and injuries included in the analysis

#### **Detrimental**

### Communicable, maternal, perinatal and nutritional conditions

Tuberculosis, HIV/AIDS, sexually transmitted diseases, lower respiratory infections

#### Noncommunicable diseases

Lip and oral cavity, pharyngeal cancers (excluding nasopharyngeal), oesophageal cancer, colon and rectal cancers, liver cancer, breast cancer, cervical cancer, laryngeal cancer, alcohol use disorders, epilepsy, hypertensive heart disease, haemorrhagic stroke, alcoholic cardiomyopathy, cirrhosis of the liver, pancreatitis

#### **Injuries**

### **Unintentional injuries**

Road traffic injuries, poisonings, falls, fire, heat and hot substances, drowning, exposure to mechanical forces, other unintentional injuries

#### Intentional injuries

Suicides, homicides

#### **Beneficial** (at low levels of alcohol consumption)\*

#### Noncommunicable diseases

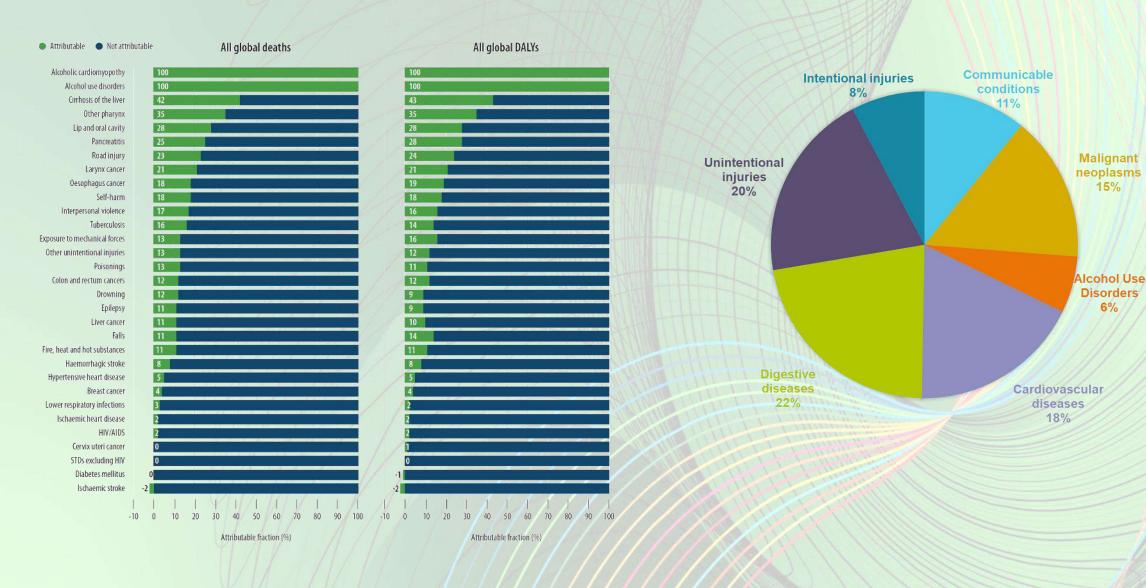
Diabetes mellitus (women only), ischaemic heart disease, ischaemic stroke

<sup>\*</sup> No health benefits are observed for people who engage in heavy episodic drinking.

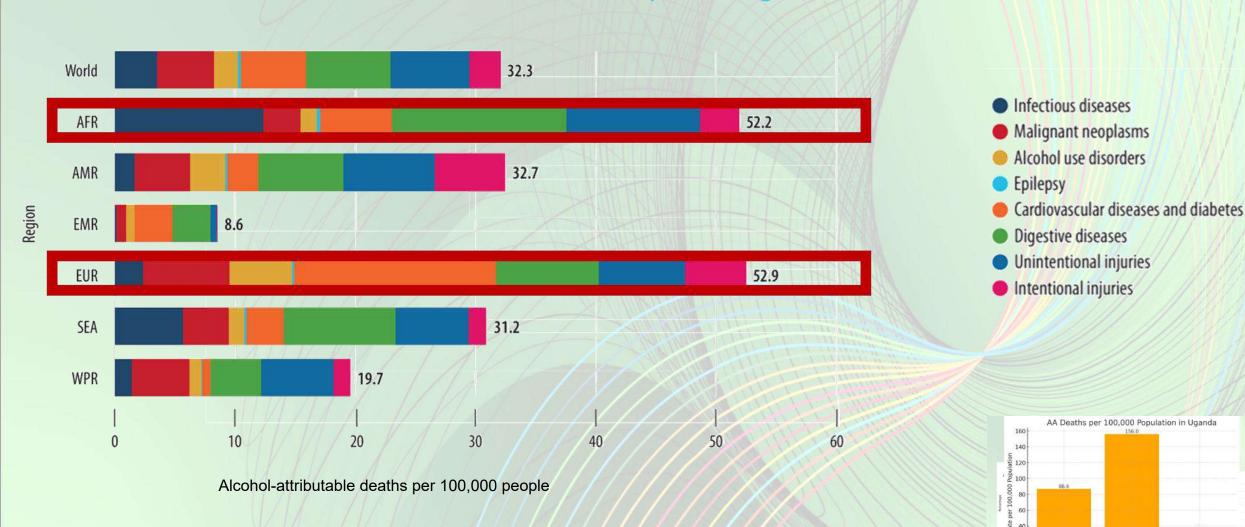
Not included in the analysis, but where alcohol has been shown to be causally related: e.g. major depressive disorders, atrial fibrillation and flutter, oesophageal varices, psoriasis.

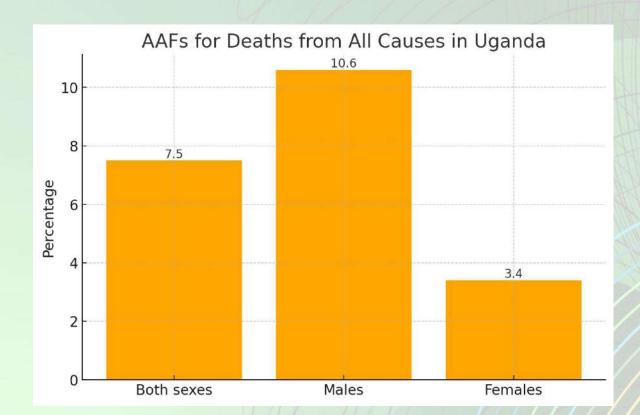
# Alcohol-attributable fractions (AAFs) for selected causes of death

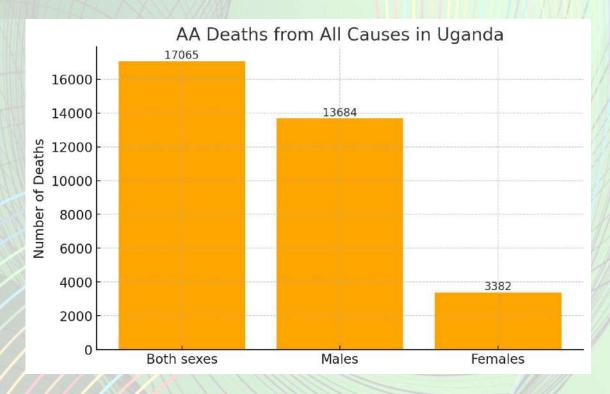
# Percentage of alcohol-attributable deaths, as a percentage of all alcohol-attributable deaths



# The highest levels of alcohol-attributable deaths per 100 000 persons are observed in the WHO African and European regions.

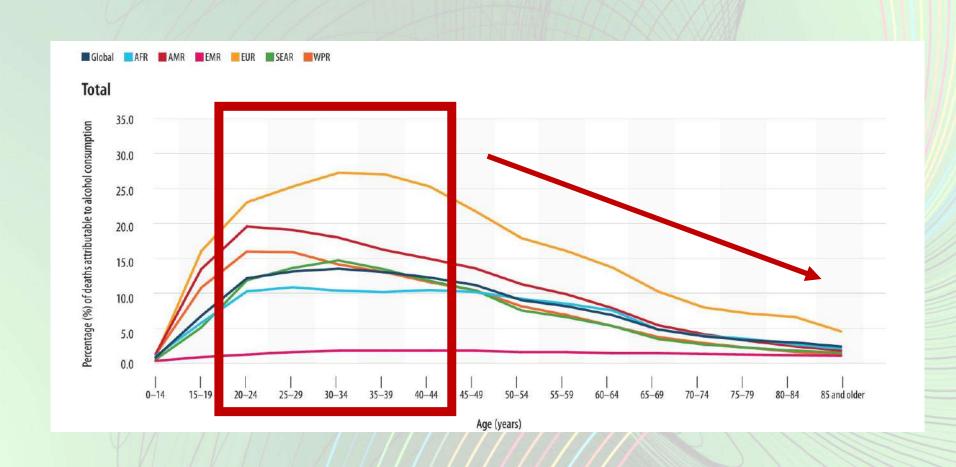






### People of younger age are disproportionately affected by alcohol consumption

with the highest proportion (13.0%) of alcohol-attributable deaths from all deaths in 2019 among persons of 20–39 years.

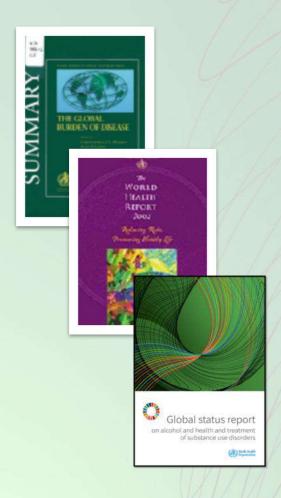


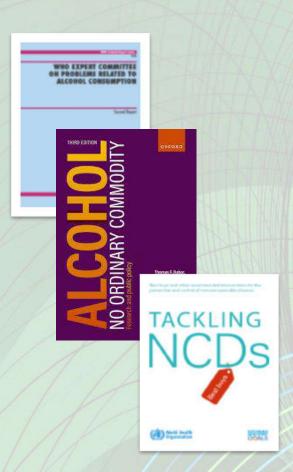
### THE PROBLEM

### THE SOLUTIONS

### THE DECISIONS

### THE ACTION













# Global SAFER initiative launched in 2018

Partnership to advocate for and facilitate the implementation of SAFER high-impact interventions at country level









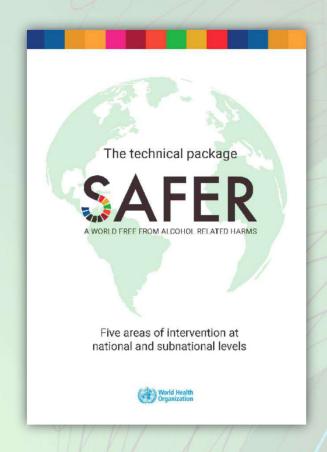








## High-impact interventions





Strengthen restrictions on alcohol availability



Advance and enforce drinkdriving counter measures



Facilitate access to screening, brief interventions and treatment



Enforce bans or comprehensive restrictions
On advertising, sponsorship, and promotion



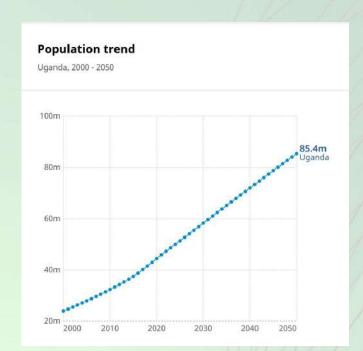
Raise prices on alcohol through excise taxes and pricing policies



## SAFER in Uganda: Since 2021

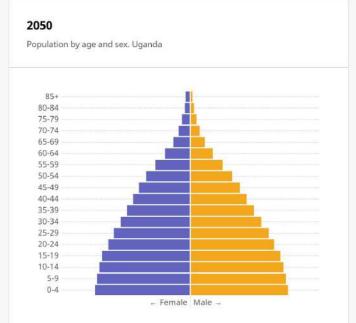






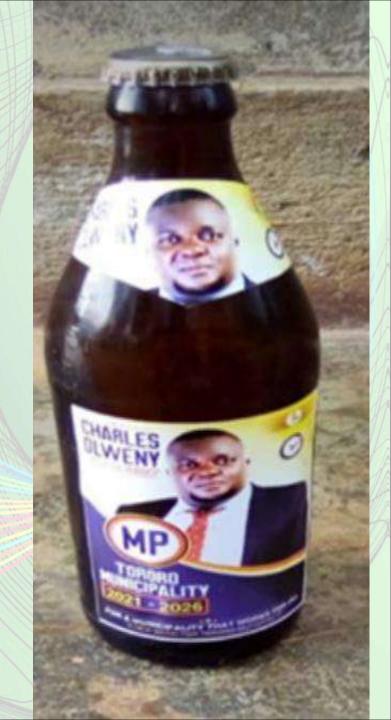
### Demographic change 2023 - 2050





### Challenges and Lessons learnt

- Complexity of the problem (cultural, contextual)
- Lack of political will and leadership at high level of governments
- Competing economic commitments and policy incoherence
- Influence of commercial interests in policy-making and implementation
- Need for inter-sectoral actions across entities



## Way forward

- Local level: Use all opportunities to educate masses and regulate Alcohol (Bylaws and Ordinances)
- Regional level: Facilitate coordination and harmonization of policies across Districts, cross districts learning and networking
- Shun alcohol campaigns and elect alcohol champions!



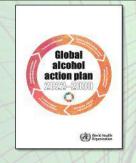
# Important resources

- Uganda constitution
- Uganda Alcohol Policy (2018)
- Bylaws and Ordinances: Jinja, Gulu, etc.
- Advocates/ Masses













# Thank you for your attention

More information at:

https://www.who.int/health-topics/alcohol